



# Stoike Oike

University  
Archives

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SCHOOL OF SCIENCE, SCHOOL OF SCIENCE, HURRAY, HURRAY, HURRAY

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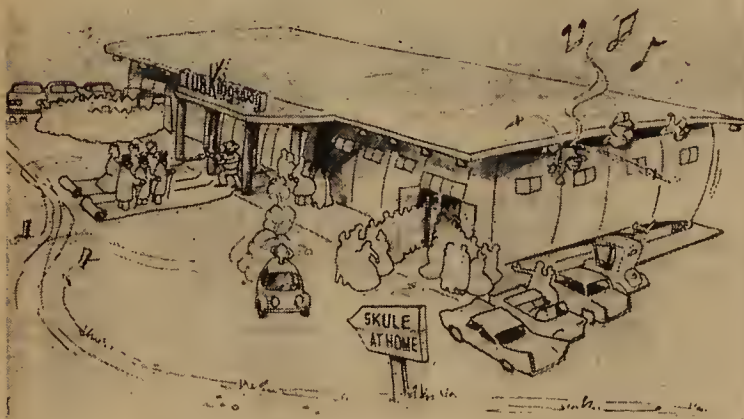
Vol. 52

WEDNESDAY, JANUARY 21, 1959

No. 6

## SKULE AT HOME

### January 30



## Engineering Society Meeting Today

Today at 1 o'clock the Engineering Society will hold its second General Meeting of the year in room T-102 in the Mechanical Building. The guest speaker will be Dr. P. A. Lapp, Project Engineer at De Havilland Aircraft Ltd., and his topic will be: "Engineering Problems in Space Technology."

Dr. Lapp graduated from the University of Toronto in Engineering Physics in 1950. He went on to earn his Master's degree in 1951, and his Doctor's degree in 1954, both from M.I.T. where he did research on the transonic wind tunnel. He was involved in the early stages of development of the Atlas I.C.B.M. missile, and later worked on photographic survey and the r-theta navigation computer.

In 1954 Dr. Lapp joined De Havilland in the Guided Missile

Division and participated in the Velvet Glove and Sparrow II missile programs before being placed in charge of all projects at De Havilland.

The General Meetings of the Society are open to all members, so bring your lunch and come along to hear an expert discussion of this timely topic.

## Professor Davidson Elected To EIC Post

Last Thursday night the Toronto Branch of the Engineering Institute of Canada held its Annual Dinner at the new Board of Trade Building. The guest speaker was Metro Chairman Frederick G. Gardiner and the discussion was lively to be sure.

As a result of elections held, Professor A. C. Davidson of the

Department of Civil Engineering was made the new Chairman of the Toronto Branch. Professor Davidson has been active in the organization of the branch for a number of years, and it was with a knowledge of his record of service that the members voted to place their confidence in him. Our heartiest congratulations.

What's the greatest entertainment bargain of all time? The nickelodeon? A free trip to Europe? Beer at a dime a gallon? No, you're wrong. It's the 1959 Skule At Home. Ridiculous, you say! Dances of this type usually end costing even the economic-minded engineer over twenty dollars. Read on and see.

Where did you have the most fun in your life? At a McGill weekend? On a ski tour of the Rockies? In the Red Lion Room after the final exams? Enough! It's a tough choice, isn't it? Well stop worrying, it will be easy after a couple of weeks. The 1959 Skule At Home will always pop into your mind whenever this question is asked again.

By now, I realize everyone is waiting in eager anticipation for all the details. First of all, the attire is to be semi-formal. The festivities start at nine o'clock on Friday, January 30. This year, the At-Home is going to be held in the completely new Club Kingsway. Remember that the old one burned down soon after last year's At-Home. We hope to leave this one standing when we leave. It's on the Queen Street Extension just past Windermere. If you don't know where that is, just consult a map or one of your Etobicokean Classmates.

The music will be supplied by Mart Kenney and his orchestra. This group is certainly one of the best if not the best dance band in Canada. There will be two large adjoining rooms available for dancing. Both will be surrounded by tables and chairs so that couples may get together with old, old friends (over a drink, if they so desire).

About eleven o'clock, the entertainment will begin. An impressive array is lined up too. Comedian Les Parker will be on hand. It is understood that his act is to involve audience participation.

Then, there is Del Rio and Resita, a knife throwing act. I'm not sure whether audience participation is demanded for this one, but if it is, don't worry. They're good (knock on wood).

Topping all these doings, will be that fabulous group the Skulehouse Four (an encore every night at Skule Nite). After the show, dancing will continue until one o'clock. Now, you say, it sounds great but I couldn't work at Christmas, I just paid my fees, how can I afford such an evening? Quiet! Just give me an estimate of the cost! At least five dollars for the ticket and then there's the corsage, the parking, the—Stop! You're disillusioned. The price is \$3.50 per couple. This ticket includes admission, a corsage and a favour for your girl, parking, and a chance for a door prize. Three Dollars and Fifty Cents, that's all.

Just in case you can't find a date for the big do, drop into the stores, fill out a form and the Date Bureau, Howie Malone Incorporated, will attempt to find you a date.

Now how can any fun-seeking budgeted engineer pass up this evening. He just can't let himself stay at home and miss this gala occasion. See you there!

## Engineer At Hart House

Tomorrow night at the scheduled Hart House Debate the air will be cleared of hazy Arts-type ideas as George White (II SPS) applies clear and incisive engineering logic to the topic under debate. The Ambassador from France will also be present.

## Queer Quiz Jan. 29

Again this year, the nine undergraduate clubs will have a chance to match ingenuity against brains in the Engineering Institute of Canada Student Night Quiz. This quiz is not altogether fair, because you cannot spend hours preparing yourself for it. All that the quizmaster wants, are four reckless engineers from each course who will try to answer any question. But the quiz is not totally unpredictable, because at the beginning of each set of questions, the quizmaster has designed to announce the general field of knowledge required, such as Geography, Engineering, General Club-quarter and many more. Each club-quarter is to consist of one member of each of the four years and under different topics, the onus of answering the easy question will rest chiefly on the square shoulders of representatives of the different

years. Each topic will consist of nine questions, one to be answered by each club. Of course these questions aren't all equally easy and therefore Lady Luck will be busy smiling and frowning alternately on the courses. Last year, the race for supremacy ended in a tie between the Engineering and Business tycoons and the Sinusoidal Electrical Engineers. Over coffee and doughnuts, which will be served in the Great Hall, the harrowed spectators may revive their frayed nerves. Oh yes, I almost forgot, last year the lucky contestants were each escorted by charming lady-engineers to rest against a table while they were under fire. This soothed the nervous combatants enough to be able to give the right answer to the wrong questions. The quiz begins at 8 p.m. and there will be prizes awarded to the Successful Quartet.

## Chariot Race

The Skule Chariot Race for the Terry P. Potts Trophy will be held this Friday at 1:15 p.m. on the front campus. The Chemicals have dared any other courses to enter the race. Stan Klitch, President 6T2, is in charge of arrangements and will supply further information to those interested.

Then there is the male bubble who chased the female bubble because he wanted to see her bust.

Have you heard about the fan dancer who was arrested for no gauze at all?

"Number hell," yelled the drunk into the pay phone, "I want my peanuts."



Mohammed continues study of Canadianism in pow wow with Chief B.B.



# TOIKE OIKE

Devoted to the interest of the undergraduates of the Faculty of Applied Science

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## "Four Years Of Sweat?"

The other day a friend of ours, who will graduate this year, was telling us how glad he would be to get away from this place. In fact, he had counted the days left in the term. We asked him if he didn't think that about a year from now he would look back on Skule days and remember a few things that weren't so bad.

"Four years of sweat!", was his reply.

The conversation ended there. But as we went different ways, we couldn't help but feel sorry for this poor fellow. For if he had spent four years here, and that was all he had to show for it, he had been short-changed. And the saddest part about it is that this fellow, and those like him, have shortchanged themselves.

The aim of a university education, in the broader sense, is summed up in the words: "They came, that in searching for knowledge, they might gain wisdom." But wisdom is made of many things, and cannot be gained exclusively in the classroom.

For this reason, extracurricular activities, when balanced intelligently with studies, are an important part of a university education. They provide a unique opportunity to associate with people of every intellectual shading — an experience which is invaluable in the search which is most likely to yield wisdom: the search for self-knowledge.

To those who are in the same boat as our friend, who have limited themselves to purely academic interests, we would say that there's still time to get in on what you've been missing. Your Society has arranged a program of activities which caters to just about everybody's interests. On the social side, there's the At Home coming up (the biggest deal for \$3.50 you'll find anywhere). On the sports scene, there are teams organizing right now for the second term. In the field of technical discussion, there are meetings like this afternoon's. So come and join us in making this a memorable spring term. You owe it to yourself.

## Skule Debate Jan. 22

Are the 1959 cars put out by the Big 3 overpowered, over-sized, overjuiced, over-elaborate, gas-guzzling dinosaurs? To find the answers to this interesting and intriguing question come to the debate on Thursday, Jan. 22, at 1:00 p.m. in room T-102. (Mech. Bldg.)

The motion reads "Resolved That the Big 3's 1959 Car Models

are engineering 'monstrosities'. Speaking for the motion will be two fearless Skulemen, Ian Middleton (II SPS) and Bob Ballantyne (III SPS). Speaking against the motion will be another two fearless Skulemen who, incidentally, have more money to spend, Dave Rutenberg (II SPS) and Voy Dabrowski (IV SPS).

## Eng. Phys. Club

It was the best of all possible times in the best of all possible places. Naturally, I'm referring to the Engineering Physics Club Dance held at the St. Andrew's Golf Club last Friday night. A vote of thanks goes to Joan Nestor, 4th year Geophysics, who arranged it all; also one to the fellows who came out to enjoy it.

The next major event is the club dinner, to be held on February 12th at Maloney's. Those who have attended one of our dinners before are sure to come again; if you are not among these lucky ones, plan to get on the bandwagon. There will be food, drink, and an eminent speaker. Tickets will be available from your class reps at the beginning of February.

## Could Be Humour?

I think that I shall never see  
A girl who's good enough for me.

But that's all right: I've no complaint.

I much prefer the girls who ain't.

Father: "Sorry, I'm going to tell you a story."

Four-year-old: "OK, but keep it clean. The old lady may be listening."

"Have you ever been pinched for going too fast?"

"No, but I've been slapped."

"Did she blush when her shoulder strap broke?"

"I didn't notice."

The Department of Indian Affairs in Ottawa received a letter from a Vic girl asking for information on how to have one.

# Professional Associations And You

First of a Series by G. C. BONHAM, Director Professional Relations

The undergraduate engineer, by nature of his academic activities, is in constant association with a large number of students. Upon graduating, however, the number of engineers with whom he will be associated is considerably reduced, and because of this, the possibilities of increasing his knowledge in fields other than that which he has chosen, is limited. This limitation can be avoided by a graduate, or undergraduate for that matter, by becoming a member of a professional association. One of the common aims of a professional association is the dissemination of technical information, and benefit can be obtained either from contributing to the art of engineering or from absorbing the contributions of others. Thus the professional associations per-

mit an invaluable means of exchanging ideas, and as a result, current information is made available on nearly every possible aspect of engineering.

What is true for the graduate is also true for the undergraduate. The majority of the professional associations have recognized this fact and have instituted plans whereby students can participate in the activities as student members or student recorders. In order to benefit from these associations you owe it to yourself to become familiar with the various aspects of the associations. The following summary should help you decide.

## The Association of Professional Engineers of Ontario

To be recognized as a professional engineer in Ontario it is

necessary to join this association. It is appointed by law to control the practice of engineering; that is, it sets and polices professional standards and ethics. In the event of a sufficiently serious offence to the engineering profession, the association has the power to cancel membership, thus prohibiting the offender from acting as a professional engineer. The student fee to this association is \$1.00 per year which entitles the student to receive the "Professional Engineer", a paper covering the activities of the association. It is to the student's advantage to join in his undergraduate years since the total payment of fees during his school years is subtracted from the initiation fee upon graduation. Application forms are available in the Engineering stores and further information may be obtained from Dr. L. E. Jones, room T-318.

## U of T Birds Fly High

By FRAUKE VOSS, Girl Pilot

The University of Toronto Flying Club was founded in 1949 by a group of keen Engineering students. Its purpose is to arouse interest in aviation and to make it possible for students to obtain a Private Pilot License at a lower cost. The club has a contract with Central Airways, a Flying School at the Island Airport, which enables us to fly at reduced rates.

How many hours of flying time are required to qualify for a license, and most important, how much does it cost? To answer the first question: 12 hrs. dual and 18 hrs. solo. As to cost, it normally costs \$388 by the time your enrollment fee, books, and medical are paid for. But by joining the U of T Flying Club (for \$3.00), it's possible to cut the cost to \$322 (and if you get your license within one year the Government gives you \$100). The student pilots are insured against accidents and, according to TCA (Toronto Star, Feb. 10, 1952) Central Airways is the leading flying school in Canada.

The location of the airport is ideal. If you don't happen to be a proud owner of that amazing Volkswagen, (if you didn't guess from my name, you know how that I'm German), just take the Bathurst car down to Fleet St., catch the ferry over to the island and there you are.

Each year our membership has grown until now we have 24 flying and 23 non-flying members. As far as participation of members of the fairer sex is concerned, the picture isn't as rosy. There are now six girls in the club, of whom three have their license. By the way, although the club was founded by Engineers, the present generation at S.P.S. hasn't shown too much interest. (Can you guess why more girls don't join the club? As they come to University for one reason only, they join only certain clubs for this one special reason. So please, let's co-operate!)

Now, when you ask when the next meeting is, (Feb. 3, Wymilwood Music Room, 20 hr.), let me tell you about some of the details of our program. As you have probably seen from our "deluxe" notices (made by engineer Ed Hoshkiw, 6TU) we have had quite a few meetings this year. And they were interesting, really. For instance, you would have enjoyed the movies on Supersonic Flight, the Avro Arrow, CF-100's, Canadian Air Defence, etc. By the way, our Honorary President is Prof. MacEhinney of Chemical Engineering, who comes along on our Breakfast Flights in his Cessna 180 and is always ready to help in club affairs. At the last meeting our president, Tony Valenti (Chem. Eng. 5TS), invited Avro

test pilot Peter Cope to talk on his work on the Arrow. Mr. Cope is a terrific speaker. Even we female members who know so much about Physics could follow him.

Don't think we just talk about flying, though. This fall alone we almost had three Breakfast Flights. We went on two wonderful trips to Muskoka-Oshawa, and to the Falls. The third flight was supposed to take us to Brantford. However, because of continual bad weather and approaching exams, we had to give it up after four tries.

Perhaps I should go into a little detail with respect to our unusual and exciting Breakfast Flights. First of all, there's nothing like getting up at 5:30 or 6:00 hr. Sunday morning, especially after a late night. You open one eye and look out the window to see what the weather is like — nothing but darkness. But then the phone rings and Tony Valenti or Bill Kirkland (Eng. Phys. 6TU) give you the green light for take-off. So you get all bundled up and head for the airport. The closer you get to the island, the more excited you get. Well, you meet the other kids on the ferry, along with Bob Wong, the owner of those precious planes. Bob believes in giving good advice. . .

"and Frauke, you stay close to the other fellows, we don't want you to get lost." (It's the same in the air as on the road. Nobody trusts women.) The airplanes are waiting for you at the airport, you start the engine, everything is OK and off you go.

It's a wonderful experience to fly early in the morning. It's clear and bright and, despite the noise of the engines, very still. The comparison may seem inappropriate but it's the same feeling as when you get up early in the morning at the cottage and go down to the lake. Everything is still untouched; you don't dare to break the silence or make a rash movement which would destroy the silence. I should have warned you before I came to this sentimental confession, but that's just why I like flying. You see so many beautiful things — the reflection of the sun running along a creek, cloud formations, the shadows of clouds moving across the earth. You relax completely and forget about exams, essays and — well everything.

On reaching our destination we land and have breakfast. Then we take off and head back for home, probably before you're out of bed. In an article this long I couldn't begin to tell about all the amusing sidelights that add to our fun, but if you're interested in knowing more about the U of T Flying Club, come to our next meeting. You'll be welcome.

## The Engineering Institute of Canada

The Engineering Institute of Canada is a purely Canadian body that draws its membership from all branches of engineering. At present an Electrical section has been organized, a Civil Section is in the process and in the future there may be additional. By indicating his interest the member can receive news from the section of his interest, in addition to the general news of the association. The student pays a \$4.00 per year membership fee, which includes a subscription to the "Engineering Journal" and an Engineering Institute of Canada tie clip. His name is entered on the Toronto Branch register and he receives notice of all Toronto Branch meetings, which he is entitled to attend. The Engineering Institute of Canada hopes that the Engineering Journal will help improve the technical knowledge of the student generally, and that attendance at meetings will expose him to the influence of leaders in the profession. On campus the Engineering Institute of Canada is probably the most active of all the associations and it has directed its efforts toward increasing the strength and effectiveness of the Engineering Society by underwriting the freshmen's reception, the annual "Students' Night" which takes the form of a quiz contest and which is open to any student, and by holding pre-job interview discussions for counselling fourth year engineering students. The International Association for the Exchange of Students for Technical Experience (I.A.E.S.T.E.), sponsored in Canada by the Engineering Institute of Canada offers all the third year students an opportunity to visit a country in Europe for a period of twelve weeks and to work in a sponsoring industry. Any further information on application forms may be obtained from Professor A. C. Davidson, room E-36A. Professor Davidson is well qualified to provide information about any phase of the E.I.C. since he has recently been elected Chairman of the Toronto Branch.

"I couldn't sleep last night because the blind was up."

"Why didn't you pull it down?"

"My hand wouldn't reach across the street."

Of all the fishes in the sea,

I much prefer the bass.

He climbs upon the rocks and

trees,

And slides down on his knees

Then there was the dumb-bait

who thought assets were little

doskeys.





## Skulehouse Four

Handsome Foursome: Al Ogilvie, Jim Morrison, Keith Bonnyman, Jim McKee—Photo, Z. Fedun

As any Engineer (or truthful, Artisan) will verify, fine music is a tradition at S.P.S. and nowhere has this tradition been more consistently upheld than in the field of quartet singing. Skule's leadership in the field goes back to around 1950 when a group of Engineers called the "Four Flushers" of Draine, Texas, floated out with top honours in one of the early Hart House competitions. In 1953 another S.P.S. group, the "Four Cops" carried off first prize. Then in the fall of '53, John Rumble and Don Elliot appeared in a quartet in Skule Nite ST4 with Neal Irwin conducting the orchestra. In the same show Bob Hill was a hit in an unforgettable monologue.

"The Skulehouse Four" emerged when these four got together to compete in the Hart House Quartet Competition the following spring with Irwin as tenor, Rumble singing lead, Elliot on baritone, and Hill way down below. From then on the boys have been in demand at many school functions from the S.P.S. Grad Ball to the P.O.T. Formal. They've even been sought after by the Arts colleges. They've sung in Skule Nite every year and at the McGill Carnival since '56. Some of the places in the trail they've blazed: Bigwin Inn, Club Kingsway, The Castle, The Royal York, The Seaway, etc. Their best audience: The Faculty Wives Association. Their next date: The Skule At-Home, January 30th.

The make-up of the Skulehouse Four has changed through the years as its members have graduated. Jim McKee replaced Neil Irwin in the fall of '55. Then in '56 when Bob Hill graduated, baritone Don Elbot moved down to bass to make room for newcomer Al Ogilvie. To complicate matters John Rumble and Don Elliot graduated in '57 and a minor revolution took place within the quartet. Baritone Al Ogilvie moved up to lead and tenor Jim McKee moved down to bass. Then

Jim Morrison and Keith Bonnyman joined as tenor and baritone. Through all these changes the fellows have retained a distinctive style and quality which has continued to bring the house down wherever they have appeared.

Jim McKee, an ardent chorister and hi-fier is the only one of the boys who's spoken for. He spends all his spare time driving to Oshawa to see his betrothed. He says he's addicted to quartet singing and will probably never be able to break the habit. Jim Morrison is the lad with the classical tastes. He plays violin, has sung in a church choir and, like the other two "available" members, hustlers (Spanish Senoritas). Al Ogilvie is a cellist and a power and sail boat builder and "OPERATOR". Keith Bonnyman is a badminton hero (has his Toronto "T") a musician (ARCT-piano) and a gentleman.

The boys have had some pretty funny experiences in their many appearances. One night when they were running off stage after a number, Jim McKee (blind without his glasses) ran into a partition. Then as the audience called for an encore Jim started to push a stage hand (who had a shirt on of the same plaid as the boys' jackets) onto the stage before he realized he wasn't one of them.

During this year's Skule Nite, Keith was playing in a badminton tournament before and after each performance. So he would dash in, and out and change clothes at break-neck speed. On the last night he couldn't stay to take the last bow so the other fellows went out carrying Keith's jacket on a hanger. "He's so thin nobody knew the difference," said Al.

After graduation takes its toll this year, only Jim McKee will remain at Skule and so the future of the Skulehouse Four is uncertain right now. But with these fellows who sing because they like to sing, the chances are they'll stick pretty close together.

## Water Polo

S.P.S. Firsts led by Art Binner from the blues and number-one-rated goal keeper John Harper, along with half of last year's championship team, are more than determined to repeat last year's win, as they proved on drowning Meds, last year's finalists, 7 to 3.

S.P.S. Seconds who last year were unrated but finished the season with one defeat (and that coming from the S.P.S. Firsts) are back again to correct that error and win the championship. Back again to make sure of victory are John Odell, from the blues, Ron Mossman, Ernie Wilson and Howie Nobert all top notchers from last year.

The second and third year Chemical Engineers have again fielded a team which looks like a sure bet for a playoff berth.

The fourths, this year's freshman team, is full of spirit and great potential. Fellows like Kelly O'Conner and Mark Pearson make this team a sure bet after they have a little experience. As always with this team, anything great can happen and their first games never indicate their strength.

S.P.S. Fifties are a much better team than their competition and should have no trouble winning their league and thus a playoff berth. Most of these fellows have played before and will pose a real threat to other teams in the playoffs.

## Swimming

There is only a week and a half left to sign up for the University Championship Swimming Meet on Jan. 28. This year's team has a nucleus of several intercollegiate swimmers led by this year's intercollegiate captain, John Ridpath, along with Art Binner and Ernie Wilson. George Huovinen looks like tough competition in the diving after being a runner up in last year's intercollegiate finals.

However, to get the maximum number of Reed points we need depth. We can really use every available swimmer in order to defeat the smaller colleges who receive three and often four times as many points per man as we do.

Please note that each person must sign up for himself at the Intramural office in Hart House before 3 o'clock Monday, Jan. 26. The elimination heats are run on Tuesday, Jan. 27.

## Squash

The outlook for Skule supremacy in squash is extremely good, with all five teams making an excellent showing. Sr. S.P.S. "A", led by the virtually unbeatable duo of Bruce Robb and Vince Taylor, lead their league and are favourites to take the interfaculty championship. But to accomplish this they will have to beat an equally powerful, unbeaten, Jr. S.P.S. team, led by the undefeated Jack Harmer. Skule is assured of equally strong Jr. and Sr. teams next year by the abundance of good players in this year's Sr. S.P.S. "B", and S.P.S. IV. Skule is strong in squash all the way down the line with S.P.S. VI, composed entirely of novices, showing remarkable strength with a good chance of getting into the playoffs. S.P.S. V, under Mike Bonnycastle are playing very strongly in their league.

"When I was a girl two men fought to see which one would get me."

"What happened?"

"One got me in the leg, and the other in the shoulder."

"Do you neck?"

"That's my business."

"Ah, at last a professional!"

# Sportoike

by ED BURGAR

Last December the Sr. Skule volleyball team brought us our first team championship of the year. They beat Jr. Skule 3 games to 2 in a very close final match. With this exception the fall term seemed to be rather disappointing as far as Skule athletics were concerned. However a look at the Reed Trophy standings is encouraging.

At last counting of the Reed Trophy points Skule was second to St. Mike's and we were followed closely by Trinity; so in a seemingly poor fall term we managed to maintain second place in the Reed Trophy race.

The second term picture looks much better, and with a good effort S.P.S. could win their first Reed Trophy since 1953. Both Sr. and Jr. Skule basketball teams look strong, the squash teams are leading the league, our waterpolo teams are favored to retain the

championship, the indoor track team won the first meet of the season last Tuesday, and although the Sr. and Jr. teams are not doing too well, the season is only half over, so they can still pull up their socks and get moving.

The fact remains, however, that you have to do more than win championships to win the Reed Trophy. Two years ago Skule won every major championship except hockey and lacrosse, and we were finalists in both of these. St. Mike's won the Reed; we were second. To win this year, every team from the first to the twenty-first and every individual competitor is going to have to go out and try like hell to win every game or event they are competing in. Winning is the thing; but everybody must win together. That is the only way to bring the Reed Trophy back to Skule.

## Indoor Track

On January 13, the indoor track season began. The competition is an interfaculty one, and thus Skule runs against the other colleges in quest of Reed Trophy points.

Last Tuesday (Jan. 13), S.P.S. won the first of this series of meets (in which several events are run off each meet) with 20 points (5, 3, 1 for 1st, 2nd, and 3rd places respectively). Skule won the Junior 1000 yard run, the 50 yard dash, and the relay (4 x 1 laps). About 10 Skule men turned out for the meet, mostly Junior competitors.

Each Junior entry gets two and a half Reed Trophy points, and each Senior entry gets 5 Reed Trophy points for Skule. You are a Junior competitor if you have not represented a University in Senior Inter-Collegiate competi-

tion. If you need your second term P.T. credits, train as much as your spare time will allow, and run in the Tuesday meets (at 5:00 p.m.).

An engineer was stationed in South America for three months of every year. During his stays down there he became very friendly with the natives. When he returned for his second three-month stay he saw a native girl of his acquaintance carrying a little baby. "Ah," he said, "I see you have a little injun."

"Him no injun," she replied, "him unfunjeer!"

**JARGON DEADLINE FEB. 1st**



## Mech. Eng. Club

To those members of the Mechanical Club and other clubs that frequent the Lounge on the third floor of the Mechanical Building, the return of the tables avec beautiful new surfaces will be welcome news. This has been the first step forward in the re-basification of your lounge. This policy will be continued and every year the lounge in some respect will receive a face lifting. We do appeal to you, however, to respect the tables and keep your feet off them.

With good news sometimes comes bad. Today this is the case.

Many of you will have made plans to attend the Club Dinner that was scheduled at the end of this month. The club regrets to inform you that the dinner has been cancelled.

The Club subsidized the dinner to a great extent and the funds to do this are uncertain. Because of a recent change in the Engineering Society Budget (where we receive our operating funds) a substantial cut in funds has forced us to abandon the Dinner because sufficient money was not forthcoming from the Engineering Society. To try to finance the dinner ourselves would put the price of the dinner tickets out of reasonable proportions.

CLASS OF 579

## GRAD BALL

AND BANQUET

THURSDAY, FEB. 19

NEW CANADIAN ROOM, Royal York Hotel

Dress: Full Formal  
Dance 'til 3:00 a.m. to BENNY LOUIS



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**Top:**

Twin lift bridges at Caughnawaga. This structure consisting of twin lift bridges, side by side, is designed to carry the two railroad tracks of the Canadian Pacific Railway over the Seaway channel. Each movable span weighs 1,000 tons, including counterweights, and can be raised or lowered in 75 seconds.

**Centre:**

This catenary ore bin for Consolidated Denison Mines Limited has a capacity of 15,000 tons. The steelwork weighs 1,000 tons.

**Bottom:**

Iroquois Lock, showing one of six pairs of steel sector gates built for the St. Lawrence Seaway. Resembling a huge wedge of cake, each gate is 43 ft. high and weighs 250 tons.

## DOMINION BRIDGE